

1944.

ANNUAL REPORT

AND

VITAL STATISTICS

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE

RURAL DISTRICT OF BUCKLOW.

PUBLIC HEALTH DEPARTMENT STAFF.

Medical Officer of Health:

(P) (X) (T) C. H. GATTIE, M.B.
(Joined H.M. Forces 17th August, 1944)

(P) (L) (T) Acting Medical Officer of Health:
E. R. LOVELL, T.D., M.B.B.S. (Lond.), D.P.H.,
M.R.C.S., L.R.C.P.

Sanitary Inspector and Cleansing Supt.

(W) (X) JOHN P. KERSHAW,
C.S.I.

Sanitary Inspector's Assistant:

(B) M. R. BAKER.

Clerk-Typist:

Miss E. DARBYSHIRE.

Health Visitor:

(For Measles and Whooping Cough).

(P) Mrs. ALEXANDER.

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- (P) Part time.
 - (W) Whole time.
 - (X) Salary Contribution by Exchequer Grants.
 - (B) Temporary during absence of P.Darbyshire,
serving in H.M. Forces.
 - (T) Temporary appointment only.
 - (L) Nominated by Local Medical War Committee.

THE RURAL DISTRICT OF BUCKLOW.

ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH
FOR 1944.

Area of District in Acres, 31st December 1944, 45,994.
Registrar General's estimate of:-
Average Population, 9790.
Number of inhabited houses (end of 1944) according to
rate books, 2954.
Rateable value, £66710.
Sum represented by a penny rate, £275.
Birth Rate per 1,000 living, 16.7.
General Birth Rate (England and Wales), 17.6.
Death rate per 1,000 living, 10.3.
General Death rate (England and Wales), 11.6.
Number of women dying in, or in consequence of childbirth, 0.
Number of women dying in, or in consequence of Puerperal Fever, 0.
Deaths under 1 year in proportion to 1,000 Births, 36.6.
Deaths under 1 year in proportion to 1,000 Births throughout
England and Wales, 46.
Deaths from Measles, 0.
Deaths from Whooping Cough, 1.
Deaths from Enteritis (under 2 years old), 1.
Deaths from Cancer, 19.
The total number of deaths from all causes was 101, of which
6 were children under 1 year old, and 62 were persons over
65 years.

PART II - TABLES.

Table I. Vital Statistics of Whole District during 1944 and two previous years.

YEAR	Population		Births		Nett Deaths Belonging to the District			
					Under 1 year of age		At all ages	
	For Birth Rate	For Death Rate	No.	Rate	No.	Rate per 1000 Nett Births	No.	Rate
1942	10130	10130	141	13.8	5	35.5	95	9.3
1943	9843		141	14.3	2	14.2	120	12.2
1944	9790		164	16.7	6	36.6	101	10.3

Table II. Diseases notified under Acts and Orders during 1944.

Notifiable Disease	Number of Cases Notified								Total Cases removed to Hospital
	At all ages	At ages - years							
	Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards		
Diphtheria (including Membranous Croup)	1	-	-	-	-	1	-	-	1
Scarlet Fever	44	-	11	26	5	2	-	-	37
Pulmonary Tuberculosis	7	-	-	1	2	4	-	-	-
Non-Pulmonary Tuberculosis	3	-	1	1	-	-	1	-	-
Measles	42	2	9	29	-	2	-	-	-
Pneumonia	14	1	1	4	1	2	3	2	1
Whooping Cough	25	3	14	10	-	-	-	-	3
Dysentery	26	-	2	5	7	7	4	1	1
Erysipelas	2	-	-	-	1	-	-	1	-
Cerebro-Spinal Fever	1	-	-	-	-	1	-	-	-
Acute Polio Encephalitis	1	-	-	-	-	-	1	-	-
Totals:	166	6	36	76	16	19	9	4	43

Table III. Deaths from all causes registered during the calendar year, 1944.

Whooping Cough	1
Influenza	2
Cancer, Malignant Disease	19
Intra-cranial Vascular Lesions	8
Organic Heart Disease	22
Other Diseases of Circ. System	4
Bronchitis	6
Pneumonia (all forms)	4
Other Resp. Diseases	1
Diarrhoea, under 2 years	1
Nephritis & Bright's Disease	2
Suicide	1
Road Accidents	2
Other violent causes	6
Tuberculosis of Respiratory System	1
Other Forms of Tuberculosis	1
Premature Birth	3
Congenital Malformations	1
Other Digestive Diseases	3
Other Defined Diseases	13
Total	101

Table IV. INFANT MORTALITY.

1944. Nett deaths from stated causes at various ages under 1 year of age.

Cause of Death	Under 1 Week	3 - 4 Weeks	Total Under 4 weeks	1 month to 2 months	6 months to 9 months	Total Deaths Under 1 Year
(Certified 6 All Causes (Un- " -						
Premature Birth	2	1	3	-	-	3
Gastric Enteritis	-	-	-	1	-	1
Congenital Malformations	-	-	-	1	-	1
Whooping Cough	-	-	-	-	1	1
Totals	2	1	3	2	1	6

Nett births reg. during (legitimate 153 Nett deaths reg. during (leg. 5
the calendar year (illegitimate 11 the calendar year (illeg. 1

Still-births - (legitimate - 2.
 (illegitimate - 1.

Table V. Notifications of Infectious Diseases.

Year	Scara- tina	Diph- theria	Erysip- elas	Phth- isis	Other forms of Tuber- culosis	Total
1941	7	7	-	6	-	20
1942	13	2	4	3	2	24
1943	42	4	-	6	2	56
1944	44	1	2	7	3	57

Table VI. Deaths from Special Diseases.

Year	Diarrhoea	Tuerperal Fever	Phthisis	Other forms of Tuberculosis
1941	-	-	2	-
1942	-	-	-	-
1943	-	-	3	2
1944	1	-	-	1

Table VII. (a) Number of cases of Tuberculosis notified during the year ended 31st December, 1944.

	Under 5		5 to 15		15 to 25		25 to 35		35 to 45		45 to 65		Totals	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Pulmonary	-	-	1	-	2	-	1	1	1	1	-	-	5	2
Non-Pulmonary	1	-	1	-	-	-	-	-	-	-	1	-	3	-

Table VII (b). Number of deaths from Tuberculosis registered during the year ended 31st December, 1944.

	1 to 5		45 to 55		65 & over		Totals	
	M	F	M	F	M	F	M	F
Pulmonary	-	-	-	-	-	-	-	-
Non-Pulmonary	1	-	-	-	-	-	1	-

Notification is perfect. The register at the end of 1944 showed:-

<u>Pulmonary Cases</u>			
Males	18)	34)	
Females	16)		
			49
<u>Non-Pulmonary Cases</u>)			
Males	11)	15)	
Females	4)		

No persons suffering from tuberculosis were found to be engaged in food supply or distribution.

No action under Section 172, Public Health Act, 1936.

The County Laboratory examined 19 samples of Sputum of which two were positive.

PART 111.

SANITARY CIRCUMSTANCES OF THE DISTRICT.

Water Supply.

The water supply scheme for the Parish of Rosthorne was undertaken during the year and the completion of this scheme now means that the Council have a public water supply in the whole of their parishes.

Main extensions have been provided in the parishes of Tabley Superior, Tabley Inferior, and Bollington, mainly for agricultural purposes, and extensions were also commenced in the parishes of Aston-by-Budworth and Pickmoro.

Rivers and Streams.

The inspection of rivers and streams and the taking of samples has been carried out as in the past years.

Drainage.

The water test is applied to all new work before being passed.

Closet Accommodation.

The following is as close an estimate as possible of the different kinds of accommodation:-

Water closets, 1484, Pail closets, 930; Dry ashpits, 120; Dustbins, 1804; Cesspools or septic tanks and filters, 960; Privy closets, 166.

Housing.

The four Agricultural Cottages in the Parish of High Legh were completed during the year.

Council houses are situate in the following parishes.

Carrington	30
Mobberley	30
Partington	37
Warburton	6
High Legh	4
	<u>107</u>

SANITARY INSPECTION OF THE AREA.

Particulars of inspections made and notices served are shown in the following table:-

Number and Nature of Inspections made	Number	Number of Notices Served		Result of Service of Notices	
		Statutory	Informal	Notices complied with	Remaining in hand
1. Dwelling houses (general inspections)	273	-	27	25	116
2. Water Supply	56	-	-	-	-
3. Schools	32	-	-	-	-
4. Tents, Vans, Sheds, etc.	72	-	-	-	-
5. Refuse Disposal	324	-	-	-	-
6. Privy-middons, earth or pail closets	28	-	-	-	-
7. House drainage	45	-	-	-	-
8. Cesspools	32	-	-	-	-
9. Ditches, Watercourses, etc.	28	-	-	-	-
10. (a) Slaughterhouses (Public)	-	-	-	-	-
(b) do. (Private)	-	-	-	-	-
11. Piggeries	-	-	-	-	-
12. Dairies	(320	-	-	-	-
Cowsheds					
Milkshops					
13. Overcrowding	2	-	-	-	-
14. Smoke Observations	-	-	-	-	-
15. Infectious Disease Inquiries and re-visits	102	-	-	-	-
16. Miscellaneous	368	-	-	-	-
Totals	1582	-	27	25	116

FACTORIES, WORKSHOPS AND WORKPLACES

Three inspections were made during the year and no Notices were found necessary.

Table VIII.

HOUSING STATISTICS. 1944.

Number of new houses erected during the year:-

- (a) Total (including numbers given separately under (b))
- (i) By the Local Authority 4.
 - (ii) By other Authorities 0
 - (iii) By other bodies and persons 0

1. Inspection of Dwellinghouses during the year:-

- (1) (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts) 42.
- (b) Number of inspections made for the purpose 81.
- (2) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Act, 1936 5.
- (b) Number of inspections made for the purpose 8.

- (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 0
- (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation 5
2. Remedy of Defects during the year without service of Formal Notices:-
- Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their officers ... 5
3. Action under Statutory Powers during the year:-
- A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:-
- (1) Number of dwellinghouses in respect of which notices were served requiring repairs 0
- (2) Number of dwellinghouses which were rendered fit after service of formal notice:-
- (a) By owners 0.
- (b) By Local Authority in default of owners 0.
- B. Proceedings under Public Health Acts:-
- (1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied 0.
- (2) Number of dwellinghouses in which defects were remedied after service of formal notice:-
- (a) By owners 0.
- (b) By Local Authorities in default of owners 0.
- C. Proceedings under Sections 11 and 13 of Housing Act, 1936:-
- (1) Number of dwellinghouses in respect of which Demolition Orders were made 0.
- (2) Number of dwellinghouses demolished in pursuance of Demolition Order 0.
- D. Proceedings under Section 12 of the Housing Act, 1936:-
- (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 0.
- (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit 0.
4. Housing Act, 1936 - Part IV - Overcrowding:-

There was little change during the year.

FACTORIES AND WORKSHOPS.

COW-KEEPERS AND MILK-SELLERS.

The following numbers are given for easy reference:-

<u>Number of</u>	Dairies	381
	Cowkeepers	337
	Slaughterhouses ...	20
	Milk Shops	4
	Grocer's Shops	34
	Butcher's Shops ...	7
	Fish, Fruiterers & other shops	20
	Bakehouses)
	Factories) 108
	Workshops)
	Domestic Workshops)	
	Outworkers	---

<u>Number of</u>	Water closets	1484
	Dustbins	1804
	Dry Ashpits	120
	Middens	170
	New houses built ..	4
	Houses in District.	2954

Smoke Abatement:- No complaints were received of the chimneys in the area during the year.

Premises and Occupations which can be controlled by Bye-laws or Regulations:- No complaints were received about the Paint Works at Partington and no nuisance was noticed from them on visiting the Parish. There are no bye-laws in force in the district as to tents, vans, sheds etc. There are no underground sleeping rooms in the district.

Shops and Offices:- No action has been found necessary during the year.

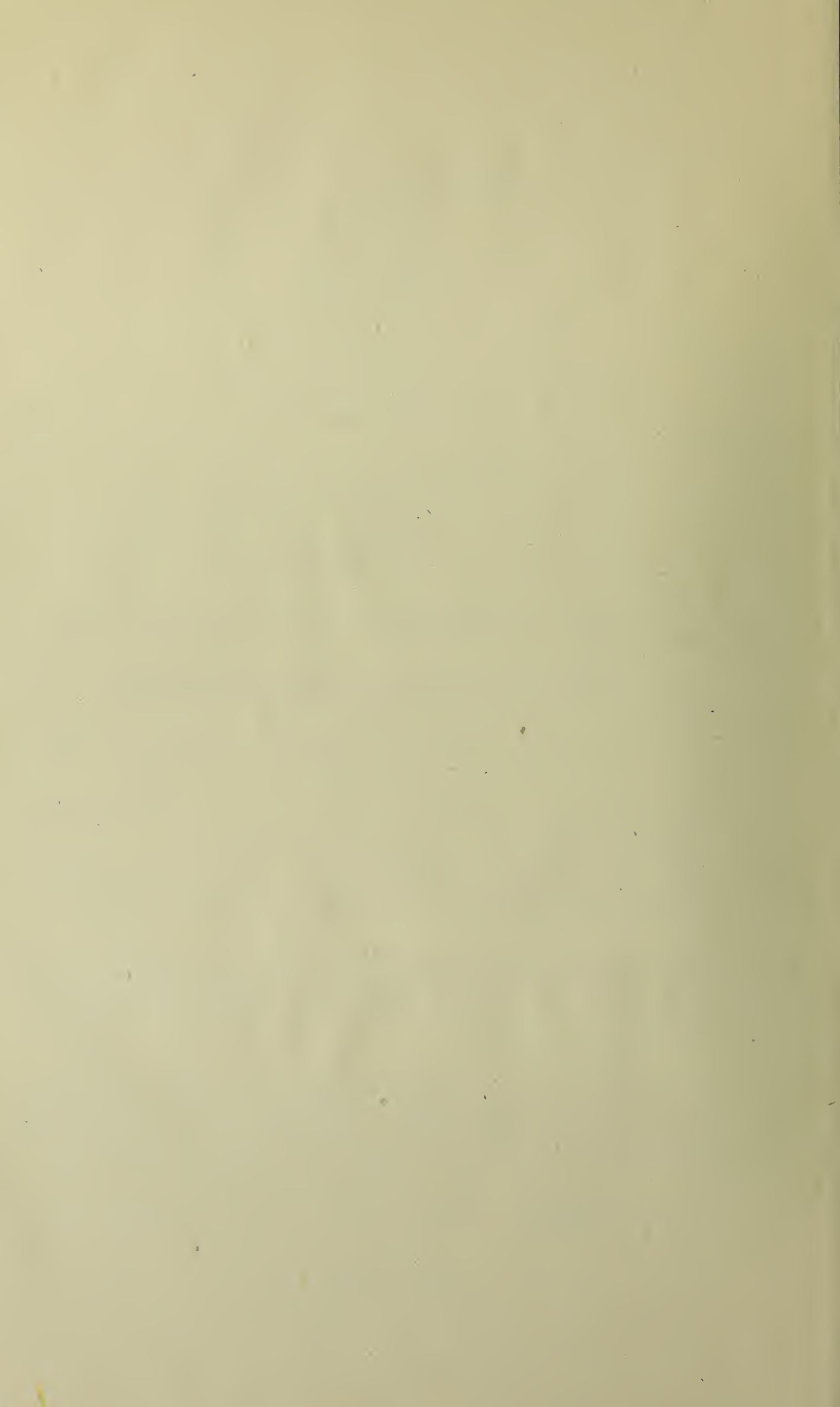
Eradication of Bed Bugs:- No action has been necessary.

Other Sanitary Conditions requiring Notice:- There does not appear to have been any important matters of sanitary environment which have required special attention.

Removal and Disposal of Refuse:- This work has been carried out regularly in the parishes of Dunham Massey, Mobberley, Partington, Ashley, Ringway, Carrington, Warburton, Tabley, Mere, Millington, Bollington, Peover, Ollerton, Flunley, High Legh, Pickmore and Agden, as in previous years.

The collection of refuse is carried out by means of two Bedford lorries, one being a 3-ton vehicle and the other a 2-ton vehicle which replaced the 1935 30-cwt. vehicle. Both vehicles are giving satisfactory service. A 30-cwt. Bedford has been replaced by a new Austin for the collection of salvage.

The following tables show the work done during the year ended 31st December, 1944:-



	Houses Visited	Ashpits Cleared	Dustbins Emptied	Middens Cleared	Pails Emptied	Loads Removed
Dunham Massey	4518	-	3748	-	1631	50 $\frac{1}{2}$
Mobberley	15162	35	9333	29	10379	193 $\frac{3}{4}$
Fartington	7442	3	4962	78	4173	95 $\frac{3}{4}$
Ashley	2184	-	1320	36	1790	40 $\frac{1}{2}$
Ringway	1496	-	978	4	1159	23 $\frac{1}{2}$
Carrington	4089	-	2883	2	2729	50
Warburton	2325	-	1369	-	2284	36
Bollington	1872	-	936	8	2092	29
Peover	5537	-	3055	2	4848	88 $\frac{1}{2}$
Tabley	2821	-	1611	-	2732	42 $\frac{1}{2}$
More	5166	-	4129	-	2426	89 $\frac{1}{2}$
Ollerton	2233	-	1245	-	1604	27 $\frac{3}{4}$
Flumley	2810	-	2000	-	1617	37 $\frac{1}{2}$
Pickmere	3393	-	1765	-	3585	51 $\frac{1}{2}$
Millington	1930	-	1100	-	1502	26
High Legh	5590	-	3014	-	4355	77 $\frac{1}{2}$
Agden	429	-	247	-	295	1
	40148 68997	38	43695	159	49201	1059
Year ending 31st March, 1945	63495	80	44488	127	43032	956 $\frac{3}{4}$

Schools:- The schools are frequently visited and disinfected by the Council's staff as and when required.

INSPECTION AND SUPERVISION OF FOOD.

- (a) Milk Supply:- Many inspections of Dairies, Cowsheds and Milk-shops have been carried out, and quite a large number of improvements have been made.

Samples submitted for biological examination were taken by the County Council.

Tuberculosis cows were dealt with by Ministry of Agriculture Veterinary Staff.

- (b) Meat and Other Foods:- Meat inspection has practically ceased due to arrangement for centralized slaughtering.
- (c) Adulteration:- The work under the various Acts and Regulations is carried out by the County Council.

Thanks are due to Mr. Shaw for information supplied for this report.

E. R. LOVELL.

